## 在国际标准化工作中,加强中美间的交流与合作

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# The sino-U.S. exchanges and cooperation are to be strengthened in international standardization work.

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#### WTO对中国的标准化工作促动很大

- ■标准不一致,造成贸易避垒
- 建立开放式、市场化的工作机制
- 遵守WTO/TBT规则,改进工作方式
- 解决快速反应市场需求问题
- 清理国家标准,提高适用性
- 广泛宣传,提高全社会的标准意识

### WTO significantly promotes the standardization work in China

- The un-harmonized standards bring about trade barrier.
- Set up open and market-oriented working mechanism.
- Improve the working methodology in harmony with WTO/TBT rules.
- Work out a solution to quick reflection to market requirements.
- Check up the national standards to improve their suitability.
- Extensively promote so that the awareness of the society to standards is improved.

#### 中国从WTO/TBT中学到了很多

- 从2002年开始:
  - 承认并执行《标准良好行为规范》
  - 向WTO/TBT通报强制性标准
  - 大力采用国际标准
  - 积极参与制定国际标准
  - 工作透明、公开
  - 全社会可参与标准制定

#### China benefits a lot from WTO/TBT

#### • From 2002:

- Recognize and implement "Good Practice of Standards Codes"
- Notify the compulsory standards to WTO/TBT Secretariat.
- Actively adapt international standards
- Actively take part in the development of international standards
- The work is to be transparent and open.
- The society can participate the development of standards.

#### 国际标准和美国标准对中国很重要

- ■中国对外贸易的技术依据
- ■提升中国标准管理能力的模样
- ■提高中国标准技术水平的参照物
- 但,大部分国际标准由发达国家为主制定,并 非所有国际标准都适合中国
- 由于技术、经费、语言等原因,中国难于深 层次参与国际标准制定

## Both international standards and the U.S. standards are very important to China

- the technical evidence to China's foreign trade
- the model for China to promote it's standard management capability
- the reference for China to improve it's standard technical level
- However, developed countries are in the dominant position of most of the international standards development. And not all of the international standards suit China.
- It is difficult for China to have an in-depth participation in the development of international standards because of technology, funds, languages and so on.

#### 加强中美间的交流与合作十分重要

- 直接为中美贸易服务,减少不必要的磨擦
- 在ISO/IEC中争取更多的地位
- ■互利原则
- ■互补原则
- 互助原则

## It is very important to strengthen Sino-U.S. exchanges and cooperation

- To directly provide services to Sino-U.S. trade so that un-necessary barriers are reduced.
- Try to contribute more to ISO/IEC
- Win-win principle
- Complementary principle
- Mutual assistant principle

- 1. 支持中国承但"稀土"技术委员会秘书国
  - 2001年中国向ISO提出申请建立该委员会并承担 秘书国
  - 中国已制定200多项标准
  - 中国是稀土储量、生产、使用大国
  - 美国是稀土贸易大国

## The support from the U.S. is very important to China

- The U.S. supported China to hold the TC secretariat of rare-earth
  - China applied to ISO to set up the TC for rareearth and hold the secretariat.
  - China has already developed over 200 standards.
  - China is a big country rich in the storage, production and use of rare-earth.
  - The U.S is big trade partner of rare-earth

- 2.支持中国国际标准提案
  - IEC SC65C
    - IEC61784-2/WG 测量和控制数字数据通信 第2部分基于ISO/IEC8802-3通信网络的附加行规在实时领域的应用
    - IEC61784-4/WG 测量和控制数字数据通信 第4部分工业网络的安全通信行规
  - 中国有很好的技术,也有能力

## The U.S. supported China to submit the international standard proposals

#### ■ IEC SC65C

- IEC61784-2/WG digital data communications for measurement and control – Part 2: Additional profiles for ISO/IEC 8802-3 based communication networks in real time applications
- IEC61784-4/WG Digital data communications for measurement and control – Part 4: Profiles for secure communications in industrial networks
- China has advanced technology and we also have the capability.

- 3. 美国制定WLAN、生物特征识别标准
  - 与美国召开研讨会

## The U.S developed the standards of WLAN, biological ID.

To hold the seminar with the U.S.

- 4. 支持ISO/TC20/SC1的工作
  - 中国是ISO/TC20/SC1的秘书国
  - 美国是ISO/TC20/SC1十分重要国家
  - 现美国退出ISO/TC20/SC1, 很多项目难以完成
  - 希望美国帮助中国完成ISO/TC20/SC1的工作

### The U.S. supported China in the work of ISO/TC20/SC1

- China holds the secretariat of ISO/TC20/SC1.
- The U.S is a very important country in ISO/TC20/SC1.
- It will be very difficult to finish many projects if the U.S. leaves ISO/TC20/SC1.
- We hope that the U.S. can help China to do the work of ISO/TC20/SC1.

■ 5. 希望得到美国标准最新信息

ANSI SAE

ASTM NEMA

IEEE FCC

UL EOA

We hope that we can get the most updated information about the U.S. standards.

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